

Substitute for form 1449/PTO

## Date Submitted: October 31, 2007

*(use as many sheets as necessary)*

*(use as many sheets as necessary)*

Sheet	1	of	5
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**Complete if Known**

<b>Application Number</b>	10/768,194
<b>Filing Date</b>	02/02/2004
<b>First Named Inventor</b>	Douglas Hovey
<b>Art Unit</b>	1616
<b>Examiner Name</b>	Konata M. George
<b>Attorney Docket Number</b>	029318-1001

## U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (If known)			
	A1	6,207,178	03/2001	WESTESEN	
	A2	6,241,969	06/2001	SAIDI ET AL.	
	A3	6,464,958	10/15/2007	BERNINI ET AL.	
	A4	6,682,969	01/2004	TABIBI ET AL.	
	A5	2002/0061281	05/2002	OSBAKKEN ET AL.	
	A6	2007/0117862	05/2007	DESAI ET AL.	
	A7	6,264,922	07/2001	WOOD ET AL.	
	A8	6,811,767	11/2004	BOSCH ET AL.	
	A9	5,747,001	05/1998	WIEDMANN ET AL.	

## UNPUBLISHED U.S. PATENT APPLICATION DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Application Document	Filing Date of Cited Document MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Serial Number-Kind Code <sup>2</sup> (if known)			

## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Documents	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code*Number*Kind Code* (If known)				
	A10	EP 0 262 560	09/22/1987	ISHIHARA SANGYO KAISHA LTD.		
	A11	GB 2 237 510	05/08/1991	DANBIOSYSTE UK LIMITED		
	A12	WO 91/16038	10/31/1991	PLATZ		
	A13	DE 4327063	02/16/1995	WESTESEN ET AL.		
	A14	WO 94/20072	09/15/1994	WESTESEN ET AL.		
	A15	WO 92/08446	05/29/1992	GLAXO GROUP LIMITED		
	A16	WO 91/16038	10/1991			
	A17	WO 95/27475	10/19/1995			
	A18	WO 96/25918	08/29/1996			
	A19	WO 98/35666	08/20/1998			
	A20	WO 99/30687	06/24/1999			
	A21	WO 99/38493	08/05/1999			
	A22	WO 99/45779	09/16/1999			
	A23	EP 0 275 796	07/27/1998			

Examiner  
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Substitute for form 1449/PTO  
**INFORMATION DISCLOSURE  
 STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 2 of 5

<b>Application Number</b>	10/768,194
<b>Filing Date</b>	02/02/2004
<b>First Named Inventor</b>	Douglas Hovey
<b>Art Unit</b>	1616
<b>Examiner Name</b>	Konata M. George
<b>Attorney Docket Number</b>	029318-1001

[illegible]

Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>5</sup>
	A34	Office Action from US application no. 10/035,324 mailed 10/22/2007	
	A35	Office Action from US application no. 10/035,324 mailed 06/07/2007	
	A36	Office Action from US application no. 10/035,324 mailed 12/06/2006	
	A37	Office Action from US application no. 10/035,324 mailed 06/20/2006	
	A38	Office Action from US application no. 10/035,324 mailed 11/30/2005	
	A39	Office Action from US application no. 10/035,324 mailed 08/31/2004	
	A40	Office Action from US application no. 10/035,324 mailed 07/01/2004	

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First Named Inventor	Douglas Hovey
Art Unit	1616
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Attorney Docket Number	029318-1001

Sheet 3 of 5

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>6</sup>
	A41	Office Action from US application no. 11/592,262 mailed 09/19/2007	
	A42	Office Action from US application no. 10/667,472 mailed 10/11/2005	
	A43	Office Action from US application no. 10/667,472 mailed 04/06/2006	
	A44	JACOBS ET AL., "Production and Characterization of a budesonide Nanosuspension for Pulmonary Administration", <i>Pharmaceutical Research</i> , Vol. 2, No. 2, February 2, 2002.	
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	A46	Kondo et al., "Improved Oral Absorption of Enteric Coprecipitates of a Poorly Soluble Drug," <i>J. Pharm. Sciences</i> , 83(4):566-570 (1994)	
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	A49	Stephen P. Newman, Chapter 9, "Therapeutic Aerosols," in <i>Aerosols and the Lung</i> , Clarke et al., eds., pp. 197-224 (Butterworths, London, England, 1984)	
	A50	Prodi et al., "Airborne Particles And Their Intrapulmonary Deposition", in <i>Scientific Foundations Of Respiratory Medicine</i> , J. G. Scadding ed., pp. 545-558 (W.B. Saunders Co., Philadelphia, PA 1981)	
	A51	J. Heyder, "Mechanisms Of Aerosol Particle Deposition", <i>Lung Mucociliary Clearance</i> , 80(6):820-823 (1981)	
	A52	Fox et al., "Performance Of A Venturi Eductor As A Feeder In A Pneumatic Conveying System," <i>Powder And Bulk Engineering</i> , pp. 33-36 (1988)	

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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>		<b>Application Number</b>	10/768,194
Date Submitted: October 31, 2007		<b>Filing Date</b>	02/02/2004
(use as many sheets as necessary)		<b>First Named Inventor</b>	Douglas Hovey
		<b>Art Unit</b>	1616
		<b>Examiner Name</b>	Konata M. George
		<b>Attorney Docket Number</b>	029318-1001
<b>Sheet</b>	4	<b>of</b>	5

## NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>4</sup>
	A53	Tiano, "Functionality Testing Used To Rationally Assess Performance Of A Model Respiratory Solution Or Suspension In A Nebulizer (Performance Assessment)," Vol. 56/12-B of Dissertation Abstracts International (1995)	
	A54	Waldrep et al., "Operating Characteristics of 18 Different Continuous-Flow Jet Nebulizer With Beclomethasone Dipropionate Liposome Aerosol," Chest, 105(6):106 (1994)	
	A55	P. Byron, "Aerosol Formulation, Generation, And Delivery Using Nonmetered Systems," Respiratory Drug Delivery, 144-151 (CRC Press, 1989)	
	A56	Soviet Union Patent No. 628930, for "Bulb-Actuated Ejector For Powdered Medicinal Substance" (1978)	
	A57	F. Moren, Chapter 13, "Aerosol Dosage Forms and Formulations," Aerosols in Medicine. Principles, Diagnosis and Therapy, 2nd Edition, F. Moren et al. eds. (Elsevier Science Publishers 1993)	
	A58	Remington's Pharmaceutical Sciences, pp. 1565-1567 (Mack Publishing Company 1990)	
	A59	Edwards et al., "Large Porous Particles for Pulmonary Drug Delivery," Science, 276:1868-1871 (June 20, 1997)	
	A60	"Test Method B527-93(2000)el Standard Test Method for Determination of Tap Density of Metallic Powders and Compounds," <a href="http://www.astm.org/DATABASE.CART/PAGES/B527.htm">http://www.astm.org/DATABASE.CART/PAGES/B527.htm</a>	

<b>Examiner Signature</b>	<b>Date Considered</b>
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	A61	"Autotap and Dual Autotap," <a href="http://www.quantachrome.com/Density/Autotap.htm">http://www.quantachrome.com/Density/Autotap.htm</a>	
	A62	"Optimal Tapped Density Tester," <a href="http://optimalcontrol.com/tapped.html">http://optimalcontrol.com/tapped.html</a>	
	A63	KIRBY ET AL., "Liposomes," <i>Encyclopedia of Controlled Drug Delivery</i> , Vol. 1, John Wiley & Sons, 1999, pp. 461-473.	
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	A65	CRAIG ET AL., "The relevance of the amorphous state to pharmaceutical dosage forms: glassy drugs and freeze dried systems," <i>International Journal of Pharmaceutics</i> , 179(1999), pp. 179-207.	
	A66	LACY ET AL., <i>Drug Information Handbook</i> , LEXI-COMP, INC., (1993), pp. 95-96.	

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